

116252

## SEARCH REQUEST FORM

## Scientific and Technical Information Center

Requester's Full Name: Lawrence Flank

Examiner #: 76055 Date: 3/8/04

Art Unit: 1704

Phone Number: 30

Serial Number:

Mail Box and Bldg/Room Location: 10B11

Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention:

Inventors (please provide full names): PTO

Earliest/Priority Filing Date:

*(Handwritten notes)*  
For Sequence Searches Only: Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

61 540.8/56

— NO REPORTED LITIGATION —

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## Type of Search

## Vendors and cost where applicable

Searcher:	NA Sequence (#)	STN
Searcher Phone #:	AA Sequence (#)	Dialog \$15
Searcher Location:	Structure (#)	Questel/Orbit \$15
Date Searcher Picked Up:	Bibliographic	Dr. Link \$40
Date Completed:	Litigation	Lexis/Nexis
Searcher Prep & Review Time:	Fulltext	Sequence Systems
Clerical Prep Time:	Patent Family	WWW/Internet
Online Time:	Other	Other (specify)

*Lefis search*

PATNO IS 6540815

DATE: MARCH 10, 2004  
LIBRARY: PATENT  
FILE: ALL

Your search request is:  
PATNO IS 6540815

Number of PATENTS found with your search request through:  
LEVEL 1... 1

1ST PATENT of Level 1 printed in SEGMENTS format.

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6540815

April 1, 2003

Method for reducing emissions from evaporative emissions control systems

REISSUE: October 21, 2003 - Reissue Application filed Ex. Gp.: 1724; Re. S.N. 10/690,298 (O.G. January 6, 2004)

CERT-CORRECTION: August 26, 2003 - a Certificate of Correction was issued for this patent (O.G. September 16, 2003)

APPL-NO: 100362 (10)

FILED-DATE: March 18, 2002

GRANTED-DATE: April 1, 2003

CORE TERMS: adsorbent, canister, vapor, emission, volume, carbon, vent-side, purge, fuel, isotherm ...

6,540,815 OR 6540815

Your search request has found no CASES.

To edit the above request, use the arrow keys. Be sure to move the cursor to the end of the request before you enter it.

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\$%^Questel;HighlightOn=;HighlightOff=;

(C) QUESTEL 1994  
QUESTEL.ORBIT (TM) 1998  
Last connection: 10/03/04 18\*13\*57

10/03/04 18\*49\*23

?file lgst

Selected file: LGST

You are now connected to LGST ( INPADOC Legal Status and PRS )  
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Reloaded to reflect revised action coverage of EPO, enter: INFO LGST  
For Table of Actions kept / dropped by EPO, see website documentation  
Current thru weekly update (2004-10)

Search statement 1

?/pn us6540815

\*\* SS 1: Results 1

Search statement 2

?prt full pset 1

1/1 LGST - (C) EPO	
Patent Number	-US6540815 B1 20030401 [US6540815]
Application Number	-US10036202 20020318 [2002US-0100362]
Action Taken	-20030826 US/CC-A CERTIFICATE OF CORRECTION -20040106 US/RF-A REISSUE APPLICATION FILED EFFECTIVE DATE: 20031021
Update Code	-2004-03

Search statement 2

?file lita

Selected file: LITA

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Covers 1970 thru weekly update (2004-09)  
For technical content information : see INFO LITA

Search statement 1

?nbr /pn us6540815

1	1	US6538218
2	2	US6538895
3	1	US6539172
4	2	US6539778
5	1	US6540514

} no citations for '815  
in LIT ALERT

6        2    US6540876  
7        1    US6542751  
8        1    US6543188  
9        2    US6543261  
10      1    US6543385  
11      1    US6543551  
12      1    US6543562  
13      1    US6543835  
14      1    US6544930  
15      1    US6547502

Some: numbers / Continue: Y / None: N

\$%^Dialog;HighlightOn=;HighlightOff=;

File 345:Inpadoc/Fam.& Legal Stat 1968-2003/UD=200409  
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Set Items Description  
S1 1 PN=US 6540815

1/9/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat  
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Basic Patent (No,Kind,Date): US 6540815 BA 20030401 <No. of Patents: 002>

PATENT FAMILY:

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 6540815 BA 20030401

METHOD FOR REDUCING EMISSIONS FROM EVAPORATIVE EMISSIONS CONTROL SYSTEMS (English)

Patent Assignee: MEADWESTVACO CORP (US)

Author (Inventor): HILTZIK LAURENCE H (US); JAGIELLO JACEK Z (US); TOLLES EDWARD D (US); WILLIAMS ROGER S (US)

Priority (No,Kind,Date): US 100362 A 20020318; US 335897 P 20011121

Applic (No,Kind,Date): US 100362 A 20020318

National Class: \* 095146000; 095900000; 123519000

IPC: \* F02M-033/02; B01D-053/04

Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 6540815 P 20011121 US AA PRIORITY (US PROVISIONAL APPLICATION)

US 335897 P 20011121

US 6540815 P 20020318 US AE APPLICATION DATA (PATENT)  
(APPL. DATA (PATENT))

US 100362 A 20020318

US 6540815 P 20030401 US BA PATENT (NO PREVIOUS  
PRE-GRANT PUBLICATION)

US 6540815 P 20030826 US CC CERTIFICATE OF CORRECTION

US 6540815 P 20040106 US RF REISSUE APPLICATION FILED  
(REISSUE APPL. FILED)

DATE: 20031021

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Patent (No,Kind,Date): WO 200346362 A1 20030605

METHOD FOR REDUCING EMISSIONS FROM EVAPORATIVE EMISSIONS CONTROL SYSTEMS (English)

Patent Assignee: WESTVACO CORP (US)

Author (Inventor): HILTZIK LAURENCE H; JAGIELLO JACEK Z; TOLLES EDWARD D; WILLIAMS ROGER S

Priority (No,Kind,Date): US 335897 P 20011121; US 100362 A 20020318

Applic (No,Kind,Date): WO 2002US21621 A 20020708

Designated States: (National) AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG;  
BR; BY; BZ; CA; CH; CN; CO; CR; CU; CZ; DE; DK; DM; DZ; EC; EE; ES;  
FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR;  
KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO;  
NZ; OM; PH; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TN; TR;  
TT; TZ; UA; UG; UZ; VN; YU; ZA; ZM; ZW (Regional) GH; GM; KE; LS;  
MW; MZ; SD; SL; SZ; TZ; UG; ZM; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ;  
TM; AT; BE; BG; CH; CY; CZ; DE; DK; EE; FI; FR; GB; GR; IE; IT;

'LU; MC; NL; PT; SE; SK; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GQ; GW;  
ML; MR; NE; SN; TD; TG

Filing Details: WO 100000 With international search report

IPC: \* F02M-025/08; B01D-053/04

Language of Document: English

WORLD INTELLECTUAL PROPERTY ORGANIZATION, PCT (WO)

Legal Status (No, Type, Date, Code, Text):

WO 200346362	P	20011121	WO AA	PRIORITY CLAIMED
			US 335897	P 20011121
WO 200346362	P	20020318	WO AA	PRIORITY (PATENT)
			US 100362	A 20020318
WO 200346362	P	20020708	WO AE	APPLICATION DATA (APPL.
			DATA)	
			WO 2002US21621	A 20020708
WO 200346362	P	20030605	WO AK	DESIGNATED STATES CITED IN A
				PUBLISHED APPLICATION WITH SEARCH REPORT
				(DESIGNATED STATES CITED IN A PUBLISHED APPL.
				WITH SEARCH REPORT)
			AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH	
			CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD	
			GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ	
			LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ	
			NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ	
			TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW	
WO 200346362	P	20030605	WO AL	DESIGNATED COUNTRIES FOR
				REGIONAL PATENTS CITED IN A PUBLISHED
				APPLICATION WITH SEARCH REPORT (DESIGNATED
				COUNTRIES FOR REGIONAL PATENTS CITED IN A
				PUBLISHED APPL. WITH SEARCH REPORT)
			GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW AM AZ	
			BY KG KZ MD RU TJ TM AT BE BG CH CY CZ DE DK	
			EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR	
			BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD	
			TG	
WO 200346362	P	20030605	WO A1	PUBLICATION OF THE
				INTERNATIONAL APPLICATION WITH THE
				INTERNATIONAL SEARCH REPORT (PUB. OF THE
				INTERNATIONAL APPL. WITH THE INTERNATIONAL
				SEARCH REPORT)
WO 200346362	P	20030730	WO 121	EP: THE EPO HAS BEEN
				INFORMED BY WIPO THAT EP WAS DESIGNATED IN
				THIS APPLICATION